

PROJECT DESCRIPTION
GENERAL

THIS PROJECT INVOLVES THE CONSTRUCTION OF A TEMPORARY SIGNAL AT THE INTERSECTION OF MD 355 AND MONTROSE ROAD/RANDOLPH ROAD IN MONTGOMERY COUNTY. MD 355 IS ASSUMED TO RUN IN A NORTH/SQUTH DIRECTION.

INTERSECTION OPERATION

THE INTERSECTION WILL OPERATE IN A SEMI ACTUATED MODE USING THREE NEMA PHASES. AN EXCLUSIVE LEFT TURN PHASE WILL BE PROVIDED FOR NORTHBOUND MD 355 AND EASTBOUND MONTROSE ROAD. AN EXCLUSIVE RIGHT TURN WILL BE PROVIDED FOR EASTBOUND MONTROSE ROAD.

PEDESTRIAN OPERATION

PEDESTRIAN PHASES ACROSS THE WEST LEG WILL RUN CONCURRENTLY WITH PHASE 2 AND 6.

SPECIAL NOTES

1. THE FOLLOWING CONTACT PERSONS FOR THIS PROJECT ARE AS FOLLOWS:
PROJECT CONTACTS:

MR. JEFFREY WENTZ, ASSISTANT DISTRICT ENGINEER - TRAFFIC
PHONE: (301) 513-7358
MR. DUANE BERNDARD, ASSISTANT DISTRICT ENGINEER - CONSTRUCTION
PHONE: (301) 513-7336
MR. VERNON STINNETT, ASSISTANT DISTRICT ENGINEER - MAINTENANCE
PHONE: (301) 513-7304
MR. AUGIE REBISH, UTILITY ENGINEER
PHONE: (301) 513-7350
MR. ROBERT SNYDER, SR. CHIEF TRAFFIC OPERATIONS DIVISION
PHONE: (410) 787-7630

MR. KAMAL HAMUD
MONTGOMERY COUNTY
240-777-8761

MR. STEVE CUSTER
PEPCO CUSTOMER DESIGN
201 W. GUIDE DR.
ROCKVILLE, MD 20850
PHONE: (301) 548-4333

2. MAINTENANCE OF TRAFFIC WILL BE HANDLED BY THE CONTRACTOR UTILIZING THE FOLLOWING STANDARD PLATES FOR TRAFFIC CONTROL: 104.00 - 30, 104.12 - 01, 104.13 - 01, 104.31 - 01, 104.32 - 01, 104.81- 02

EQUIPMENT LIST

- A. EQUIPMENT TO BE SUPPLIED BY THE ADMINISTRATION.

CATEGORY CODE NO.	DESCRIPTION	UNITS	QUANTITY
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- B. EQUIPMENT TO BE FURNISHED AND/OR INSTALLED BY THE CONTRACTOR.

CATEGORY CODE NO.	DESCRIPTION	UNITS	QUANTITY
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120500	MAINTENANCE OF TRAFFIC	LS	1
800000	REMOVE AND DISPOSE OF EXISTING MATERIAL AND EQUIPMENT	LS	1

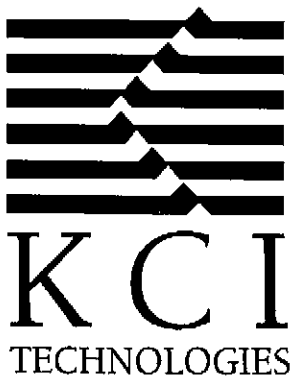
WIRING DIAGRAM

SAME AS PREVIOUS STAGE

REMOVE CABLES ATTACHED TO SIGNALS THAT HAVE BEEN REMOVED

PHASE CHART

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
PHASE 2 AND 5			G	G	R	R										DW	DW	
PHASE 2 AND 5 CHANGE			G	G	R	R										DW	DW	
PHASE 2 AND 6			G	G	G	G									R	R	WK	WK
PEDESTRIAN CLEARANCE			G	G	G	G									R	R	FDW	FDW
PHASE 2 AND 6 CHANGE			Y	Y	Y	Y	REMOVED	REMOVED	REMOVED	REMOVED	REMOVED				R	R	DW	DW
PHASE 3			R	R	R	R										DW	DW	
PHASE 3 CHANGE			R	R	R	R										DW	DW	
FLASHING OPERATION			PY	PY	PY	PY									FR	FR	DARK	DARK



ENGINEERS
PLANNERS
SCIENTISTS
CONSTRUCTION MANAGERS
10 NORTH PARK DRIVE
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STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

MD 355 AT MONTROSE RD / RANDOLPH RD
PHASE 2, STAGE 5

GENERAL INFORMATION SHEET

SCALE NONE DATE NA CONTRACT NO. M08305171

DESIGNED BY AMH COUNTY MONTGOMERY

DRAWN BY AF LOGMILE 15035506.70

CHECKED BY JFL 3/4/01 TMS NO. G248

FAP NO. AC-STP-HP-1334(00)E TOD NO.

TS NO 2692.D DRAWING SP - 14 OF 41 SHEET NO. 18 OF 84